## **CERTIFICATE OF ANALYSIS**

| Product           | Human Serum Heavy (  | Charcoal & Lipid Stripped - Female, Pooled |             |
|-------------------|--|--|-------------|
| Item No.          | 177CM-100MLF   |  |             |
|                   |  |  |             |
| Lot No.           | 177CM-XXA24  |  |             |
| Filled Volume     | 100 ml   |  |             |
| Storage Condition | ≤ 8 degree Celsius or colder   |  |             |
| Preservative(s)   | <product specific=""></product>  |  |             |
| D.O.M.            | <lot specific=""></lot>  |  |             |
| Expiration Date   | 5 Years from the date of manufacture (D.O.M.)  |  |             |
| Manufacturer      | Monobind Inc. ISO: 13485 Certified Company   |  |             |
| Bleed Testing     | All Units in this serum pool were found negative or non-reactive to HIV 1/2 Antibodies, HBsAg, HCV Antibodies, and HIV-Ag, HBV, and HCV by NAT, also ALT value less than the 2X upper limit of normal range by FDA approved methods. |  |             |
| Caution           | Not for use in human or clinical diagnosis. For use in research, or manufacturing non-injectable products only.  |  |             |
| Analyte           |  | Results                                    | Methodology |
| Total Protein     |  | TBD g/dL                                   | SMAC        |
| Chloride          |  | TBD mEq/L                                  | SMAC        |
|                   |  |  |             |

| Microbial Colony Count | TBD cfu/mL | Pour Plate, 30-35 degree C, 48 hrs. |  |  |  |
|------------------------|------------|-------------------------------------|--|--|--|
| T4 Value               | TBD µg/dl  | AccuBind ELISA                      |  |  |  |
| Triglycerides          | TBD mg/dL  | SMAC                                |  |  |  |
| Sodium                 | TBD mEq/L  | SMAC                                |  |  |  |
| Chloride               | TBD mEq/L  | SMAC                                |  |  |  |

| Prepared by |   | Biomatrix Dept.) |
|-------------|---|------------------|
| Verified by |   | QC Dept.)        |
|             | 5 |                  |

| Date: |  |
|-------|--|
| Date: |  |